

FACT SHEET



Defiance Dump Site

Defiance, Missouri

December 1998

INTRODUCTION

The United States Environmental Protection Agency (EPA) is excavating contaminated soil at the Defiance Dump Site. The site is located 2.5 miles northwest of Defiance, Missouri. This action is being taken to address a release of hazardous substances. The EPA is concerned that the hazardous substances on the site may pose a threat to human health and the environment. This short-term action is being taken under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), also known as Superfund.

SITE BACKGROUND

The Defiance Dump site is located on property formerly used as a farm and is currently unoccupied. Disposal of 55-gallon drums and a variety of other containers occurred at the site in the late 1960s. In September 1980, a hunter discovered barrels in a disposal area at the site located near Old Colony Road in Defiance. In 1984, the Missouri Department of Natural Resources (MDNR) and the St. Charles County Health Department supervised removal of 81 drums of hazardous waste from the disposal area. In 1995, MDNR performed an expanded site investigation to determine if further action at the site was needed.

In April 1997, EPA removed 20 additional drums from the site. Soil sampling conducted in the area where the drums were disposed show the presence of poly-chlorinated biphenyls (PCBs), lead, zinc, and chromium.

CLEAN-UP ACTIONS

Contaminated soil at the site will be excavated and disposed of at a permitted facility. The excavated areas will be filled with clean soil, regraded, and restored (IS THIS GRASS OR WHAT?). Temporary roads for access to contaminated areas and fences around the excavated areas may need to be constructed during field activities. The cleanup is expected to take HOW LONG? WHAT CAN WE SAY ABOUT WORKER APPAREL

OR AIR MONITORING IF ANY?

ADDITIONAL INFORMATION

If you have questions or need additional information about this site, please contact:

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